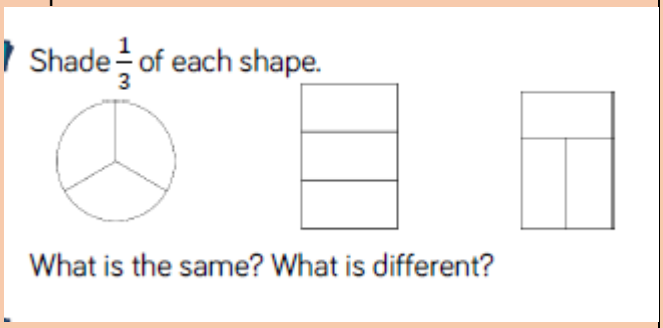
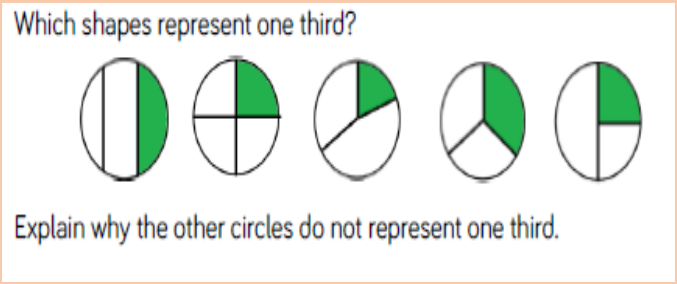
Fractions Try all red and amber tasks. Have a go at the green tasks if you are feeling like a challenge!

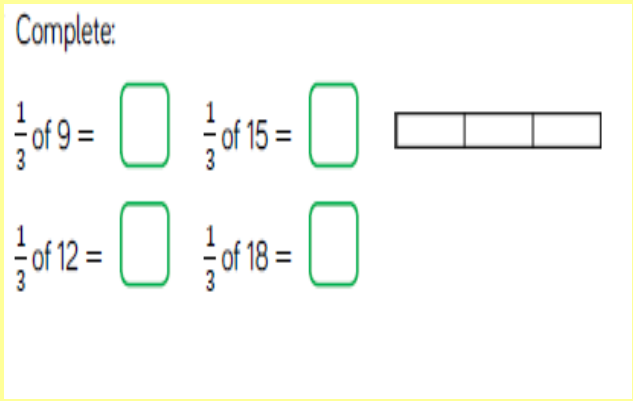
Red task fluency – I can recognise a 1/3 of a shape



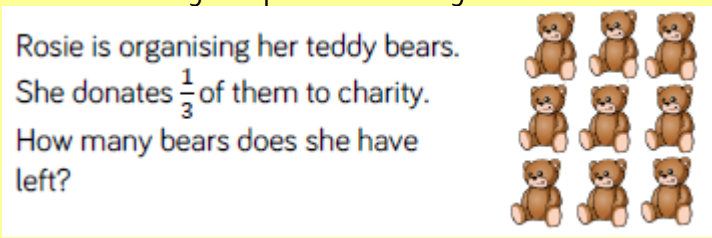
Red challenge reasoning



Amber task fluency I can recognise a 1/3 of an amount .



Amber challenge – problem solving



Green task fluency I can find 1/3(one third) 2/3 (two thirds) of an amount

Find 1/3 (one third) 2/3 (two thirds) of a number.

How can you show your thinking?

9, 12, , 15, 21, 6, 3

30,

Green challenge problem solving

Mary is thinking of a number.
One third of her number is greater than 8 but smaller than 12.
What could her number be?